

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
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Applicant(s) : Takashi MIZUKAMI

Serial No. : 09/988,796

Filed : November 20, 2001

For : SYSTEM FOR MANAGING INFORMATION IN NODES PROVIDED  
FOR NETWORK, AND NODES



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REVOCATION OF POWER OF ATTORNEY AND  
APPOINTMENT OF NEW ATTORNEYS

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Commissioner for Patents  
Washington, D.C. 20231

MAR 19 2002

Technology Center 2100

Sir:

I am authorized to act on behalf of Oki Electric Industry Company, Ltd., the assignee of the entire right, title and interest in the above-referenced application for patent (as is evident from the attached copy of the assignment).

I hereby revoke all powers of attorney heretofore given by the applicant(s) and appoint the following attorneys to prosecute the above-identified application and to transact all business in the Patent and Trademark Office connected therewith: Steven M. Rabin (Reg. No. 29,102), Robert H. Berdo, Jr. (Reg. No. 38,075), Allen Wood (Reg. No. 28,134), and Phillip G. Avruch (Reg. No. 46,076).

Please send all correspondence to RABIN & BERDO, P.C., 1101 14th Street, N.W. Suite 500  
Washington, D.C. 20005. All telephone calls should be directed to (202) 659-1915.

Oki Electric Industry Company, Ltd. (name of Assignee)

By: Makoto Takashima  
(signature)

Date: March // , 2002

Makoto Takashima  
(print or type name)

Manager of the Patent Section  
Legal and Intellectual Property Division  
(title)

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1708,176  
(0A015545)

Attorney Reference \_\_\_\_\_

**ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT****I WHEREAS Takashi MIZUKAMI**hereinafter referred to collectively as the assignor, has invented a certain improvement relating to **SYSTEM FOR MANAGING INFORMATION IN NODES PROVIDED FOR NETWORK, AND NODES**

[X] the inventor(s) declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;

[ ] said application having been filed in the United States Patent and Trademark Office on,

authorization being hereby given to my attorneys, George H. Spencer, Robert J. Frank, Norman N. Kunitz, Gabor J. Kelemen, John W. Schneller, Marina V. Schneller, Robert Kinberg, Allen Wood, Ashley J. Wells, Richard D. Schmidt, James R. Burdett, Michael A. Gollin, Leo J. Jennings, Catherine M. Voorhees, Gary L. Shaffer, G. Abe Zachariah, Julie A. Petruzzelli, Catherine A. Ferguson, Michael A. Sartori, Fei-Fei Chao, Charles C. P. Rories and Jeffrey W. Gluck, of VENABLE, Post Office Box 34385, Washington, D.C. 20043-9998, to insert here in parentheses (Application Serial No.) the application serial number of said application when known;

[ ] said application having been filed under the Patent Cooperation Treaty on \_\_\_\_\_, Serial No. ) \_\_\_\_\_, the United States of America being designated.

**AND WHEREAS Oki Electric Industry Co., Ltd.****of 7-12, Toranomon 1-chome, Minato-ku, Tokyo, Japan**

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

**NOW THIS WITNESSETH**, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, October 30, 2001

2001

**WITNESS:****ASSIGNOR:**Signature: Takashi MizukamiMasayuki Muratani

Masayuki MURATANI

Signature: Takashi MizukamiName: Takashi MIZUKAMI**VENABLE**